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=> s (intimal hyperplasia) and pulsatile
L1 266 (INTIMAL HYPERPLASIA) AND PULSATILE

=> s 11 and reservoir
L2 42 L1 AND RESERVOIR

\Rightarrow s 12 and coat?

ES 40 EZ AND COAT?

L4 34 L3 AND (MICROPART? OR MICROSPHER? OR MICROCAPSUL? OR LIPOSOM?)

L5 34 L4 AND (GEL? OR FLOWABLE OR HYDROGEL? OR THERMOREVERSIBLE)

L6 0 LS AND (FIRST RELEASE RATE)

L7 29 L5 AND (RELEASE RATE)

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L7 ANSWER 1 OF 29 USPATFULL on STN
 ACCESSION NUMBER: 2005:178373 USPATFULL
 TITLE: Intravascular devices and fibrosis-inducing agents
 INVENTOR(S): Hunter, William L., Vancouver, CANADA
 Gravett, David M., Vancouver, CANADA
 Toleikis, Philip M., Vancouver, CANADA
 Maiti, Arpita, Vancouver, CANADA
 Signore, Pierre E., Vancouver, CANADA
 Liggins, Richard T., Coquitlam, CANADA
 Guan, Dechi, Vancouver, CANADA
 PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S.
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005154454	A1	20050714
APPLICATION INFO.:	US 2004-6290	A1	20041207 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-986450, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-518785P	20031110 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)
	US 2004-582833P	20040624 (60)
	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US	
NUMBER OF CLAIMS:	111	
EXEMPLARY CLAIM:	1-995	
NUMBER OF DRAWINGS:	22 Drawing Page(s)	
LINE COUNT:	13237	
AB	Intravascular devices (e.g., stents, stent grafts, covered stents, aneurysm coils, embolic agents and drug delivery catheters and balloons) are used in combination with fibrosing agents in order to induce fibrosis that may otherwise not occur when the implant is placed within an animal or to promote fibrosis between the devices and the host tissues. Compositions and methods are described for use in the treatment of aneurysms and unstable arterial (vulnerable) plaque.	

L7 ANSWER 2 OF 29 USPATFULL on STN
 ACCESSION NUMBER: 2005:178372 USPATFULL
 TITLE: Intravascular devices and fibrosis-inducing agents
 INVENTOR(S): Hunter, William L., Vancouver, CANADA
 Gravett, David M., Vancouver, CANADA
 Toleikis, Philip M., Vancouver, CANADA
 Maiti, Arpita, Vancouver, CANADA
 Signore, Pierre E., Vancouver, CANADA
 Liggins, Richard T., Coquitlam, CANADA
 Guan, Dechi, Vancouver, CANADA
 PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S.
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005154453	A1	20050714
APPLICATION INFO.:	US 2004-461	A1	20041129 (11)

RELATED APPLN. INFO.: Continuation of Ser. No. US 2004-986450, filed on 10 Nov 2004, PENDING

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-518785P	20031110 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)
	US 2004-582833P	20040624 (60)
	US 2004-578471P	20040609 (60)
	US 2004-586861P	20040709 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENYUE, SUITE 6300, SEATTLE, WA, 98104-7092, US	
NUMBER OF CLAIMS:	28	
EXEMPLARY CLAIM:	1-870	
NUMBER OF DRAWINGS:	22 Drawing Page(s)	
LINE COUNT:	12830	
AB	Intravascular devices (e.g., stents, stent grafts, covered stents, aneurysm coils, embolic agents and drug delivery catheters and balloons) are used in combination with fibrosing agents in order to induce fibrosis that may otherwise not occur when the implant is placed within an animal or to promote fibrosis between the devices and the host tissues. Compositions and methods are described for use in the treatment of aneurysms and unstable arterial (vulnerable) plaque.	

L7 ANSWER 3 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:178364 USPATFULL
TITLE: Intravascular devices and fibrosis-inducing agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
Signore, Pierre E., Vancouver, CANADA
Liggins, Richard T., Coquitlam, CANADA
Guan, Dechi, Vancouver, CANADA
PATENT ASSIGNEE(S): AngioTech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005154445	A1	20050714
APPLICATION INFO.:	US 2004-6266	A1	20041207 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-986450, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-518785P	20031110 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)
	US 2004-582833P	20040624 (60)
	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENYUE, SUITE 6300, SEATTLE, WA, 98104-7092, US	
NUMBER OF CLAIMS:	114	
EXEMPLARY CLAIM:	1-1479	
NUMBER OF DRAWINGS:	22 Drawing Page(s)	

LINE COUNT: 13066

AB Intravascular devices (e.g., stents, stent grafts, covered stents, aneurysm coils, embolic agents and drug delivery catheters and balloons) are used in combination with fibrosing agents in order to induce fibrosis that may otherwise not occur when the implant is placed within an animal or to promote fibrosis between the devices and the host tissues. Compositions and methods are described for use in the treatment of aneurysms and unstable arterial (vulnerable) plaque.

L7 ANSWER 4 OF 29 USPATFULL on STN

ACCESSION NUMBER: 2005:178293 USPATFULL

TITLE: Implantable sensors and implantable pumps and anti-scarring agents

INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA

Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA

PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

NUMBER KIND DATE

PATENT INFORMATION: US 2005154374 A1 20050714

APPLICATION INFO.: US 2004-6882 A1 20041207 (11)

RELATED APPLN. INFO.: Continuation of Ser. No. US 2004-996352, filed on 22 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986231, filed on 10 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986230, filed on 10 Nov 2004, PENDING

NUMBER DATE

PRIORITY INFORMATION: US 2004-586861P 20040709 (60)

US 2004-578471P 20040609 (60)

US 2003-526541P 20031203 (60)

US 2003-525226P 20031124 (60)

US 2003-523908P 20031120 (60)

US 2003-524023P 20031120 (60)

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US

NUMBER OF CLAIMS: 112

EXEMPLARY CLAIM: 1-2240

NUMBER OF DRAWINGS: 32 Drawing Page(s)

LINE COUNT: 15052

AB Pumps and sensors for contact with tissue are used in combination with an anti-scarring agent (e.g., a cell cycle inhibitor) in order to inhibit scarring that may otherwise occur when the pumps and sensors are implanted within an animal.

L7 ANSWER 5 OF 29 USPATFULL on STN

ACCESSION NUMBER: 2005:176868 USPATFULL

TITLE: Soft tissue implants and anti-scarring agents

INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA

Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA

PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005152948	A1	20050714
APPLICATION INFO.:	US 2004-7838	A1	20041207 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-996353, filed on 22 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986231, filed on 10 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986230, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
	US 2003-526541P	20031203 (60)
	US 2003-525226P	20031124 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US
NUMBER OF CLAIMS: 96
EXEMPLARY CLAIM: 1-2174
NUMBER OF DRAWINGS: 32 Drawing Page(s)
LINE COUNT: 12627
AB Soft tissue implants (e.g., breast, pectoral, chin, facial, lip, and nasal implants) are used in combination with an anti-scarring agent in order to inhibit scarring that may otherwise occur when the implant is placed within an animal.

L7 ANSWER 6 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:176867 USPATFULL
TITLE: Soft tissue implants and anti-scarring agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005152947	A1	20050714
APPLICATION INFO.:	US 2004-6903	A1	20041207 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-996353, filed on 22 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986231, filed on 10 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986230, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
	US 2003-526541P	20031203 (60)
	US 2003-525226P	20031124 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH

AVENYUE, SUITE 6300, SEATTLE, WA, 98104-7092, US
NUMBER OF CLAIMS: 96
EXEMPLARY CLAIM: 1-1742
NUMBER OF DRAWINGS: 32 Drawing Page(s)
LINE COUNT: 12637

AB Soft tissue implants (e.g., breast, pectoral, chin, facial, lip, and nasal implants) are used in combination with an anti-scarring agent in order to inhibit scarring that may otherwise occur when the implant is placed within an animal.

L7 ANSWER 7 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:176866 USPATFULL
TITLE: Implantable sensors and implantable pumps and anti-scarring agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005152946	A1	20050714
APPLICATION INFO.:	US 2004-6894	A1	20041207 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-996352, filed on 22 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986231, filed on 10 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986230, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
	US 2003-526541P	20031203 (60)
	US 2003-525226P	20031124 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENYUE, SUITE 6300, SEATTLE, WA, 98104-7092, US
NUMBER OF CLAIMS: 112
EXEMPLARY CLAIM: 1-1126
NUMBER OF DRAWINGS: 32 Drawing Page(s)
LINE COUNT: 15056
AB Pumps and sensors for contact with tissue are used in combination with an anti-scarring agent (e.g., a cell cycle inhibitor) in order to inhibit scarring that may otherwise occur when the pumps and sensors are implanted within an animal.

L7 ANSWER 8 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:176865 USPATFULL
TITLE: Soft tissue implants and anti-scarring agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005152945	A1	20050714
APPLICATION INFO.:	US 2004-6887	A1	20041207 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-996353, filed on 22 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986231, filed on 10 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986230, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
	US 2003-526541P	20031203 (60)
	US 2003-525226P	20031124 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENYUE, SUITE 6300, SEATTLE, WA, 98104-7092, US
NUMBER OF CLAIMS: 96
EXEMPLARY CLAIM: 1-1310
NUMBER OF DRAWINGS: 32 Drawing Page(s)
LINE COUNT: 12592
AB Soft tissue implants (e.g., breast, pectoral, chin, facial, lip, and nasal implants) are used in combination with an anti-scarring agent in order to inhibit scarring that may otherwise occur when the implant is placed within an animal.

L7 ANSWER 9 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:176864 USPATFULL
TITLE: Soft tissue implants and anti-scarring agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005152944	A1	20050714
APPLICATION INFO.:	US 2004-6881	A1	20041207 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-996353, filed on 22 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986231, filed on 10 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986230, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
	US 2003-526541P	20031203 (60)
	US 2003-525226P	20031124 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US
NUMBER OF CLAIMS: 96
EXEMPLARY CLAIM: 1-878
NUMBER OF DRAWINGS: 32 Drawing Page(s)
LINE COUNT: 12628
AB Soft tissue implants (e.g., breast, pectoral, chin, facial, lip, and nasal implants) are used in combination with an anti-scarring agent in order to inhibit scarring that may otherwise occur when the implant is placed within an animal.

L7 ANSWER 10 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:176861 USPATFULL
TITLE: Soft tissue implants and anti-scarring agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
PATENT ASSIGNEE(S): AngioTech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005152941	A1	20050714
APPLICATION INFO.:	US 2004-996353	A1	20041122 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2004-986231, filed on 10 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986230, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
	US 2003-526541P	20031203 (60)
	US 2003-525226P	20031124 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US	
NUMBER OF CLAIMS:	132	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	32 Drawing Page(s)	
LINE COUNT:	12685	
AB	Soft tissue implants (e.g., breast, pectoral, chin, facial, lip, and nasal implants) are used in combination with an anti-scarring agent in order to inhibit scarring that may otherwise occur when the implant is placed within an animal.	

L7 ANSWER 11 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:172426 USPATFULL
TITLE: Intravascular devices and fibrosis-inducing agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
Signore, Pierre E., Vancouver, CANADA
Liggins, Richard T., Coquitlam, CANADA
Guan, Dechi, Vancouver, CANADA
PATENT ASSIGNEE(S): AngioTech International AG, Zug, SWITZERLAND (non-U.S.)

corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005149175	A1	20050707
APPLICATION INFO.:	US 2004-7719	A1	20041207 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-986450, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-518785P	20031110 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)
	US 2004-582833P	20040624 (60)
	US 2004-578471P	20040609 (60)
	US 2004-586861P	20040709 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US

NUMBER OF CLAIMS: 113
EXEMPLARY CLAIM: 1-1360
NUMBER OF DRAWINGS: 22 Drawing Page(s)
LINE COUNT: 13090

AB Intravascular devices (e.g., stents, stent grafts, covered stents, aneurysm coils, embolic agents and drug delivery catheters and balloons) are used in combination with fibrosing agents in order to induce fibrosis that may otherwise not occur when the implant is placed within an animal or to promote fibrosis between the devices and the host tissues. Compositions and methods are described for use in the treatment of aneurysms and unstable arterial (vulnerable) plaque.

L7 ANSWER 12 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:172424 USPATFULL
TITLE: Intravascular devices and fibrosis-inducing agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
Signore, Pierre E., Vancouver, CANADA
Liggins, Richard T., Coquitlam, CANADA
Guan, Dechi, Vancouver, CANADA
PATENT ASSIGNEE(S): AngioTech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005149173	A1	20050707
APPLICATION INFO.:	US 2004-986450	A1	20041110 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-518785P	20031110 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)
	US 2004-582833P	20040624 (60)
	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH

AVENYUE, SUITE 6300, SEATTLE, WA, 98104-7092, US
NUMBER OF CLAIMS: 49
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 22 Drawing Page(s)
LINE COUNT: 12876
AB Intravascular devices (e.g., stents, stent grafts, covered stents, aneurysm coils, embolic agents and drug delivery catheters and balloons) are used in combination with fibrosing agents in order to induce fibrosis that may otherwise not occur when the implant is placed within an animal or to promote fibrosis between the devices and the host tissues. Compositions and methods are described for use in the treatment of aneurysms and unstable arterial (vulnerable) plaque.

L7 ANSWER 13 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:172409 USPATFULL
TITLE: Medical implants and anti-scarring agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
Signore, Pierre E., Vancouver, CANADA
Liggins, Richard T., Coquitlam, CANADA
PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005149158	A1	20050707
APPLICATION INFO.:	US 2004-409	A1	20041129 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-986231, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-518785P	20031110 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)
	US 2003-525226P	20031124 (60)
	US 2003-526541P	20031203 (60)
	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENYUE, SUITE 6300, SEATTLE, WA, 98104-7092, US
NUMBER OF CLAIMS: 178
EXEMPLARY CLAIM: 1-274
NUMBER OF DRAWINGS: 28 Drawing Page(s)
LINE COUNT: 56404

AB Implants are used in combination with an anti-scarring agent in order to inhibit scarring that may otherwise occur when the implant is placed within an animal. The agent may be any suitable anti-scarring agent, e.g., a cell cycle inhibitor, and may be used in conjunction with a second pharmaceutical agent, e.g., an antibiotic. Suitable implants include intravascular implants, a vascular graft or wrap implant, an implant for hemodialysis access, an implant that provides an anastomotic connection, ventricular assist implant, a prosthetic heart valve implant, an inferior vena cava filter implant, a peritoneal dialysis catheter implant, a central nervous system shunt, an intraocular lens, an implant for glaucoma drainage, a penile implant, an endotracheal tube, a tracheostomy tube, a gastrointestinal device, and a spinal implant.

L7 ANSWER 14 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:172408 USPATFULL
TITLE: Electrical devices and anti-scarring agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005149157	A1	20050707
APPLICATION INFO.:	US 2004-996355	A1	20041122 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2004-986231, filed on 10 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986230, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
	US 2003-526541P	20031203 (60)
	US 2003-525226P	20031124 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH
AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US
NUMBER OF CLAIMS: 111
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 32 Drawing Page(s)
LINE COUNT: 14769
AB Electrical devices (e.g., cardiac rhythm management and neurostimulation
devices) for contact with tissue are used in combination with an
anti-scarring agent (e.g., a cell cycle inhibitor) in order to inhibit
scarring that may otherwise occur when the devices are implanted within
an animal.

L7 ANSWER 15 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:172331 USPATFULL
TITLE: Medical implants and anti-scarring agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
Signore, Pierre E., Vancouver, CANADA
Liggins, Richard T., Coquitlam, CANADA
PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005149080	A1	20050707
APPLICATION INFO.:	US 2004-1418	A1	20041130 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-986231, filed on 10 Nov 2004, PENDING		

NUMBER	DATE
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PRIORITY INFORMATION: US 2004-586861P 20040709 (60)
 US 2004-578471P 20040609 (60)
 US 2003-526541P 20031203 (60)
 US 2003-525226P 20031124 (60)
 US 2003-523908P 20031120 (60)
 US 2003-524023P 20031120 (60)
 US 2003-518785P 20031110 (60)

 DOCUMENT TYPE: Utility
 FILE SEGMENT: APPLICATION
 LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US

 NUMBER OF CLAIMS: 178
 EXEMPLARY CLAIM: 1-806
 NUMBER OF DRAWINGS: 28 Drawing Page(s)
 LINE COUNT: 56418

 AB Implants are used in combination with an anti-scarring agent in order to inhibit scarring that may otherwise occur when the implant is placed within an animal. The agent may be any suitable anti-scarring agent, e.g., a cell cycle inhibitor, and may be used in conjunction with a second pharmaceutical agent, e.g., an antibiotic. Suitable implants include intravascular implants, a vascular graft or wrap implant, an implant for hemodialysis access, an implant that provides an anastomotic connection, ventricular assist implant, a prosthetic heart valve implant, an inferior vena cava filter implant, a peritoneal dialysis catheter implant, a central nervous system shunt, an intraocular lens, an implant for glaucoma drainage, a penile implant, an endotracheal tube, a tracheostomy tube, a gastrointestinal device, and a spinal implant.

L7 ANSWER 16 OF 29 USPATFULL on STN
 ACCESSION NUMBER: 2005:171763 USPATFULL
 TITLE: Medical implants and fibrosis-inducing agents
 INVENTOR(S): Hunter, William L., Vancouver, CANADA
 Gravett, David M., Vancouver, CANADA
 Toleikis, Philip M., Vancouver, CANADA
 Maiti, Arpita, Vancouver, CANADA
 Signore, Pierre E., Vancouver, CANADA
 Liggins, Richard T., Coquitlam, CANADA
 PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005148512	A1	20050707
APPLICATION INFO.:	US 2004-986230	A1	20041110 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-518785P	20031110 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)
	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US	
NUMBER OF CLAIMS:	80	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	15 Drawing Page(s)	
LINE COUNT:	42883	

AB Implants are used in combination with a fibrosis-inducing agent in order to induce fibrosis that may otherwise not occur when the implant is placed within an animal or increase fibrosis between the implant and the host tissue.

L7 ANSWER 17 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:170896 USPATFULL
TITLE: Medical implants and fibrosis-inducing agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
 Gravett, David M., Vancouver, CANADA
 Toleikis, Philip M., Vancouver, CANADA
 Maiti, Arpita, Vancouver, CANADA
 Signore, Pierre E., Vancouver, CANADA
 Liggins, Richard T., Coquitlam, CANADA
PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005147643	A1	20050707
APPLICATION INFO.:	US 2004-6893	A1	20041207 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-986230, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-518785P	20031110 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)
	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US	
NUMBER OF CLAIMS:	109	
EXEMPLARY CLAIM:	1-1437	
NUMBER OF DRAWINGS:	15 Drawing Page(s)	
LINE COUNT:	43024	

AB Implants are used in combination with a fibrosis-inducing agent in order to induce fibrosis that may otherwise not occur when the implant is placed within an animal or increase fibrosis between the implant and the host tissue.

L7 ANSWER 18 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:170852 USPATFULL
TITLE: Medical implants and fibrosis-inducing agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
 Gravett, David M., Vancouver, CANADA
 Toleikis, Philip M., Vancouver, CANADA
 Maiti, Arpita, Vancouver, CANADA
 Signore, Pierre E., Vancouver, CANADA
 Liggins, Richard T., Coquitlam, CANADA
PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005147599	A1	20050707
APPLICATION INFO.:	US 2004-6889	A1	20041207 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-986230, filed on 10		

Nov 2004, PENDING

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-518785P	20031110 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)
	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US	
NUMBER OF CLAIMS:	108	
EXEMPLARY CLAIM:	1-1555	
NUMBER OF DRAWINGS:	15 Drawing Page(s)	
LINE COUNT:	43016	
AB	Implants are used in combination with a fibrosis-inducing agent in order to induce fibrosis that may otherwise not occur when the implant is placed within an animal or increase fibrosis between the implant and the host tissue.	

L7 ANSWER 19 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:170815 USPATFULL
TITLE: Medical implants and fibrosis-inducing agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
Signore, Pierre E., Vancouver, CANADA
Liggins, Richard T., Coquitlam, CANADA
PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005147562	A1	20050707
APPLICATION INFO.:	US 2004-6886	A1	20041207 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2004-986230, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-518785P	20031110 (60)
	US 2003-523908P	20031120 (60)
	US 2003-524023P	20031120 (60)
	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US	
NUMBER OF CLAIMS:	109	
EXEMPLARY CLAIM:	1-1201	
NUMBER OF DRAWINGS:	15 Drawing Page(s)	
LINE COUNT:	43010	
AB	Implants are used in combination with a fibrosis-inducing agent in order to induce fibrosis that may otherwise not occur when the implant is placed within an animal or increase fibrosis between the implant and the host tissue.	

L7 ANSWER 20 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:164738 USPATFULL
TITLE: Soft tissue implants and anti-scarring agents
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Maiti, Arpita, Vancouver, CANADA
PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005142162	A1	20050630
APPLICATION INFO.:	US 2004-1416	A1	20041201 (11)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2004-986231, filed on 10 Nov 2004, PENDING Continuation-in-part of Ser. No. US 2004-986230, filed on 10 Nov 2004, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2004-586861P	20040709 (60)
	US 2004-578471P	20040609 (60)
	US 2003-526541P	20031203 (60)
	US 2003-524023P	20031120 (60)
	US 2003-523908P	20031120 (60)
	US 2003-525226P	20031124 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVENUE, SUITE 6300, SEATTLE, WA, 98104-7092, US	
NUMBER OF CLAIMS:	117	
EXEMPLARY CLAIM:	1-4334	
NUMBER OF DRAWINGS:	32 Drawing Page(s)	
LINE COUNT:	12679	
AB	Soft tissue implants (e.g., breast, pectoral, chin, facial, lip, and nasal implants) are used in combination with an anti-scarring agent in order to inhibit scarring that may otherwise occur when the implant is placed within an animal.	

L7 ANSWER 21 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:158938 USPATFULL
TITLE: Compositions and methods for treating or preventing diseases of body passageways
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA
PATENT ASSIGNEE(S): ANGIOTECH INTERNATIONAL AG (non-U.S. corporation)
THE UNIVERSITY OF BRITISH COLUMBIA, Vancouver, CANADA (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005137148	A1	20050623
APPLICATION INFO.:	US 2004-972306	A1	20041022 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2003-671327, filed on 25 Sep 2003, PENDING Continuation of Ser. No. US 2001-933652, filed on 20 Aug 2001, GRANTED, Pat. No. US 6759431 Continuation of Ser. No. US 1996-653207, filed on 24 May 1996, ABANDONED		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092, US		

NUMBER OF CLAIMS: 84
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 95 Drawing Page(s)
LINE COUNT: 4876

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention provides methods for treating or preventing diseases associated with body passageways, comprising the step of delivering to an external portion of the body passageway a therapeutic agent. Representative examples of therapeutic agents include anti-angiogenic factors, anti-proliferative agents, anti-inflammatory agents, and antibiotics.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 22 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:150825 USPATFULL
TITLE: Compositions and methods for treating or preventing diseases of body passageways
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA
PATENT ASSIGNEE(S): ANGIOTECH INTERNATIONAL AG (non-U.S. corporation)
THE UNIVERSITY OF BRITISH COLUMBIA, Vancouver, CANADA
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005129736	A1	20050616
APPLICATION INFO.:	US 2004-972245	A1	20041022 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2003-671327, filed on 25 Sep 2003, PENDING Continuation of Ser. No. US 2001-933652, filed on 20 Aug 2001, GRANTED, Pat. No. US 6759431 Continuation of Ser. No. US 1996-653207, filed on 24 May 1996, ABANDONED		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092, US		
NUMBER OF CLAIMS:	78		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	95 Drawing Page(s)		
LINE COUNT:	4868		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			
AB	The present invention provides methods for treating or preventing diseases associated with body passageways, comprising the step of delivering to an external portion of the body passageway a therapeutic agent. Representative examples of therapeutic agents include anti-angiogenic factors, anti-proliferative agents, anti-inflammatory agents, and antibiotics.		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 23 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2005:124901 USPATFULL
TITLE: Compositions and methods for treating or preventing diseases of body passageways
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA
PATENT ASSIGNEE(S): ANGIOTECH INTERNATIONAL AG (non-U.S. corporation)
THE UNIVERSITY OF BRITISH COLUMBIA, Vancouver, CANADA
(non-U.S. corporation)

NUMBER	KIND	DATE

PATENT INFORMATION: US 2005107291 A1 20050519
APPLICATION INFO.: US 2004-970705 A1 20041020 (10)
RELATED APPLN. INFO.: Continuation of Ser. No. US 2003-671327, filed on 25 Sep 2003, PENDING Continuation of Ser. No. US 2001-933652, filed on 20 Aug 2001, GRANTED, Pat. No. US 6759431 Continuation of Ser. No. US 1996-653207, filed on 24 May 1996, ABANDONED

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092, US

NUMBER OF CLAIMS: 74

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 95 Drawing Page(s)

LINE COUNT: 4884

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention provides methods for treating or preventing diseases associated with body passageways, comprising the step of delivering to an external portion of the body passageway a therapeutic agent. Representative examples of therapeutic agents include anti-angiogenic factors, anti-proliferative agents, anti-inflammatory agents, and antibiotics.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 24 OF 29 USPATFULL on STN

ACCESSION NUMBER: 2005:118361 USPATFULL

TITLE: Compositions and methods for treating or preventing diseases of body passageways

INVENTOR(S): Hunter, William L., Vancouver, CANADA

Machan, Lindsay S., Vancouver, CANADA

PATENT ASSIGNEE(S): ANGIOTECH INTERNATIONAL AG (non-U.S. corporation)
THE UNIVERSITY OF BRITISH COLUMBIA, Vancouver, CANADA
(non-U.S. corporation)

NUMBER KIND DATE

PATENT INFORMATION: US 2005101635 A1 20050512

APPLICATION INFO.: US 2004-972307 A1 20041021 (10)

RELATED APPLN. INFO.: Continuation of Ser. No. US 2003-671327, filed on 25 Sep 2003, PENDING Continuation of Ser. No. US 2001-933652, filed on 20 Aug 2001, GRANTED, Pat. No. US 6759431 Continuation of Ser. No. US 1996-653207, filed on 24 May 1996, ABANDONED

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092, US

NUMBER OF CLAIMS: 64

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 95 Drawing Page(s)

LINE COUNT: 4859

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention provides methods for treating or preventing diseases associated with body passageways, comprising the step of delivering to an external portion of the body passageway a therapeutic agent. Representative examples of therapeutic agents include anti-angiogenic factors, anti-proliferative agents, anti-inflammatory agents, and antibiotics..

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 25 OF 29 USPATFULL on STN

ACCESSION NUMBER: 2005:112302 USPATFULL
 TITLE: Compositions and methods for treating or preventing
 diseases of body passageways
 INVENTOR(S): Hunter, William L., Vancouver, CANADA
 Machan, Lindsay S., Vancouver, CANADA
 PATENT ASSIGNEE(S): ANGIOTECH INTERNATIONAL AG (non-U.S. corporation)
 THE UNIVERSITY OF BRITISH COLUMBIA, Vancouver, CANADA
 (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005096388	A1	20050505
APPLICATION INFO.:	US 2004-970638	A1	20041021 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2003-671327, filed on 25 Sep 2003, PENDING Continuation of Ser. No. US 2001-933652, filed on 20 Aug 2001, GRANTED, Pat. No. US 6759431 Continuation of Ser. No. US 1996-653207, filed on 24 May 1996, ABANDONED		

DOCUMENT TYPE: Utility
 FILE SEGMENT: APPLICATION
 LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092, US
 NUMBER OF CLAIMS: 76
 EXEMPLARY CLAIM: 1
 NUMBER OF DRAWINGS: 95 Drawing Page(s)
 LINE COUNT: 4870

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention provides methods for treating or preventing diseases associated with body passageways, comprising the step of delivering to an external portion of the body passageway a therapeutic agent. Representative examples of therapeutic agents include anti-angiogenic factors, anti-proliferative agents, anti-inflammatory agents, and antibiotics.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 26 OF 29 USPATFULL on STN
 ACCESSION NUMBER: 2004:328492 USPATFULL
 TITLE: Anastomotic connector devices
 INVENTOR(S): Hunter, William L., Vancouver, CANADA
 Toleikis, Philip M., Vancouver, CANADA
 Gravett, David M., Vancouver, CANADA
 PATENT ASSIGNEE(S): Angiotech International AG, Zug, SWITZERLAND (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004260318	A1	20041223
APPLICATION INFO.:	US 2004-853023	A1	20040524 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2003-473185P	20030523 (60)
	US 2003-523908P	20031120 (60)
	US 2003-525226P	20031124 (60)
	US 2003-526541P	20031203 (60)

DOCUMENT TYPE: Utility
 FILE SEGMENT: APPLICATION
 LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092
 NUMBER OF CLAIMS: 117
 EXEMPLARY CLAIM: 1
 NUMBER OF DRAWINGS: 19 Drawing Page(s)

LINE COUNT: 6906
AB Anastomotic connector devices are provided which release a therapeutic agent. The therapeutic agent may be an anti-scarring agent that inhibits stenosis caused by the presence of the anastomotic connector device.

L7 ANSWER 27 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2004:285862 USPATFULL
TITLE: Compositions and methods for treating or preventing diseases of body passageways
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA
PATENT ASSIGNEE(S): ANGIOTECH PHARMACEUTICALS, INC., Vancouver, CANADA, V6A 1B6 (non-U.S. corporation)
THE UNIVERSITY OF BRITISH COLUMBIA, Vancouver, CANADA, V6T 1Z3 (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004224023	A1	20041111
APPLICATION INFO.:	US 2003-671327	A1	20030925 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-933652, filed on 20 Aug 2001, GRANTED, Pat. No. US 6759431 Continuation of Ser. No. US 1996-653207, filed on 24 May 1996, ABANDONED		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	95 Drawing Page(s)		
LINE COUNT:	4774		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			
AB	The present invention provides methods for treating or preventing diseases associated with body passageways, comprising the step of delivering to an external portion of the body passageway a therapeutic agent. Representative examples of therapeutic agents include anti-angiogenic factors, anti-proliferative agents, anti-inflammatory agents, and antibiotics.		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 28 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2004:189778 USPATFULL
TITLE: Perivasculär wraps
INVENTOR(S): Gravett, David M., Vancouver, CANADA
Toleikis, Philip M., Vancouver, CANADA
Guan, Dechi, Vancouver, CANADA
Signore, Pierre E., Vancouver, CANADA
Spencer, Thomas S., Bellingham, WA, UNITED STATES
Hunter, William L., Vancouver, CANADA
Wang, Kaiyue, Vancouver, CANADA
PATENT ASSIGNEE(S): AngioTech Pharmaceuticals, Inc., Vancouver, CANADA, V6A 1B6 (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004146546	A1	20040729
APPLICATION INFO.:	US 2003-673046	A1	20030926 (10)

NUMBER	DATE
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PRIORITY INFORMATION: US 2002-414714P 20020926 (60)
US 2002-414693P 20020927 (60)

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092

NUMBER OF CLAIMS: 231

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 10 Drawing Page(s)

LINE COUNT: 2885

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention provides compositions, devices, and methods for maintaining or improving the integrity of body passageways following surgery, such as at a graft site, or injury. Delivery devices including one or more therapeutic agents and a mesh are described. Representative examples of therapeutic agents include microtubule stabilizing agents, anti-angiogenic factors, inhibitors of smooth muscle cell growth or proliferation, non-steroidal anti-inflammatory drugs, and other factors useful preventing and/or reducing a proliferative biological response that may obstruct or hinder the optimal functioning of the passageway or cavity.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 29 OF 29 USPATFULL on STN
ACCESSION NUMBER: 2002:99503 USPATFULL
TITLE: Compositions and methods for treating or preventing diseases of body passageways
INVENTOR(S): Hunter, William L., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002052404	A1	20020502
	US 6759431	B2	20040706
APPLICATION INFO.:	US 2001-933652	A1	20010820 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1996-653207, filed on 24 May 1996, UNKNOWN		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	SEED INTELLECTUAL PROPERTY LAW GROUP PLLC, 701 FIFTH AVE, SUITE 6300, SEATTLE, WA, 98104-7092		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	94 Drawing Page(s)		
LINE COUNT:	4786		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention provides methods for treating or preventing diseases associated with body passageways, comprising the step of delivering to an external portion of the body passageway a therapeutic agent. Representative examples of therapeutic agents include anti-angiogenic factors, anti-proliferative agents, anti-inflammatory agents, and antibiotics.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.